

3970. To William Edward Newton, of the Office for Patents, 66, Chancery-lane, in the county of Middlesex, Civil Engineer, for the invention of "improvements in apparatus for signalling by night."—A communication to him from abroad by Gustave Marie Albin Stephanie Douillard, of Paris, in the Republic of France.
3971. To Ludwig Oppenheimer, of Manchester, in the county of Lancaster, Merchant, for the invention of "improvements in the production of tiles or slabs for floors and walls."
3972. To Edward Pickering, of Littlecot, Streat-ham Common, in the county of Surrey, for the invention of "improvements in the permanent way of railways."
3973. To Benjamin Franklin Fuller, of the city and State of New York, United States of America, now of No. 8, Southampton-buildings, London, for the invention of "an improved printing press."—A communication to him from abroad by John Thomas Ashley, of Brooklyn, New York, United States of America.
3974. To Benjamin Franklin Fuller, of the city and State of New York, United States of America, now of No. 8, Southampton-buildings, London, for the invention of "an improved automatic paper feeder for printing presses and other machinery."—A communication to him from abroad by John Thomas Ashley, of Brooklyn, New York, United States of America.
3975. To Charles Pierre Newton Weatherby, of the city and State of New York, United States of America, now of No. 8, Southampton-buildings, London, for the invention of "an improved process and apparatus for preserving wood."
3976. And to John Edmund Russell, of 66, Bread-street, in the city of London, for the invention of "improvements in tucking devices and guides for sewing machines."—A communication to him from abroad by Eugene Bouillon, of the city of New Orleans, in the United States of America.

On their several petitions, recorded in the Office of the Commissioners on the 3rd day of December, 1873.

3977. To William Perch, of Cardiff, in the county of Glamorgan, Coal Owner, and William Paget Higgs, of Bloomsbury, in the county of Middlesex, Telegraph Engineer, for the invention of "improvements in supplying compressed air to machines or apparatus for the purpose of obtaining motive power."
3978. To William Robert Lake, of the firm of Haseltine, Lake, & Co., Patent Agents, Southampton-buildings, London, for the invention of "an improved process of welding iron and steel."—A communication to him from abroad by Joseph Popping, of the city and State of New York, United States of America.
3979. To Saul Samuel, of No. 39, Half Moon-street, Piccadilly, in the county of Middlesex, and of Sydney, New South Wales, for the invention of "improvements in the construction of rolls for wool washing and other machinery, and for the purpose of expressing the moisture out of wool and cotton fibres, and also other materials."—A communication to him from abroad by George Stewart, of Sydney, New South Wales.
3980. To William Tasker (of the firm of Tasker & Brierley), of Halifax, in the county of York, Patent Agent and Consulting Engineer, for the invention of "improved machinery for forming and welding and finishing couplings used for connecting steam, gas, and water pipes."

- A communication to him from abroad by Mildred Blakey, of Etna, Allegheny County, Pennsylvania, United States, America.
3981. To Edward Storey, of Liverpool, in the county of Lancaster, Master Mariner, for the invention of "an improved bed, applicable for saving life at sea."
3982. To William Jones, of No. 9, Bedford-street, Loughborough, in the county of Leicester, in the employment of the Nottingham Manufacturing Company (Limited), for the invention of "improvements in apparatus for uniting, by sewing together or seaming, parts of looped, knitted, or other fabrics."
3983. To William Whittle, of Harborne, in the county of Stafford, Engineer, for the invention of "improvements in fire places, and in the mode of heating ovens or apparatus used in cooking for domestic purposes."
3985. To Pierre Vigouroux, of No. 10, Rue de la Fidélité, Paris, in the Republic of France, Civil Engineer, for the invention of "improvements in the manufacture of certain bituminous materials."
3986. To James Burton, of 113, Gloucester-road, Regent's Park, in the county of Middlesex, Clerk, for the invention of "a new or improved sash fastener."
3987. To Jean Baptiste Delavault, of No. 82, Boulevard Sébastopol, Paris, France, for the invention of "an improved advertising envelope and combined letter paper."
3991. To Henri Adrien Bonneville, of the British and Foreign Patent Offices, 18, Rue de la Chaussée d'Antin, Paris, France, and 6, Piccadilly, in the county of Middlesex, Patent Agent, for the invention of "improved means for using, with the sewing machines, the thread balls."—A communication from Marc Klotz, a person resident at Paris, Passage Saunier.
3992. To Alexander Kaiser, of Augsburg, Bavaria, Engineer, for the invention of "a new automatic balance, to be used for weighing grains, farina, and other similar substances."
3993. To James Mallison, of Sharples, near Bolton, in the county of Lancaster, Yarn Agent, for the invention of "improvements in the processes of bleaching, mordanting, and dyeing yarn."
3994. To William Ramsey, of 83 & 84, Farringdon-street, in the city of London, Glass Merchant, for the invention of "an improvement in glass cutting instruments."
3996. To Joseph Tweedy, of Brunton-place, Carlisle, in the county of Cumberland, and Joseph Simpkin, of Chester-place, Bensham, Gateshead, in the county of Durham, Signal Inspector, for the invention of "improvements in locking apparatus for controlling and working signals and points."
3998. And to Alexander Melville Clark, of 53, Chancery-lane, in the county of Middlesex, Patent Agent, for the invention of "improvements in folding chairs and other articles of furniture."—A communication to him from abroad by Petrus Vanloo, of Paris, France.
- On their several petitions, recorded in the Office of the Commissioners on the 4th day of December, 1873.
4000. To Paul Raoul de Fauchaux d'Humy, of 36, Castle-street, Holborn, in the county of Middlesex, Gentleman, for the invention of "a new and improved fastening or attachment, adaptable as stoppers for bottles, for unions, couplings, or other connections for various objects, and also for the application of parts thereof to other useful purposes."